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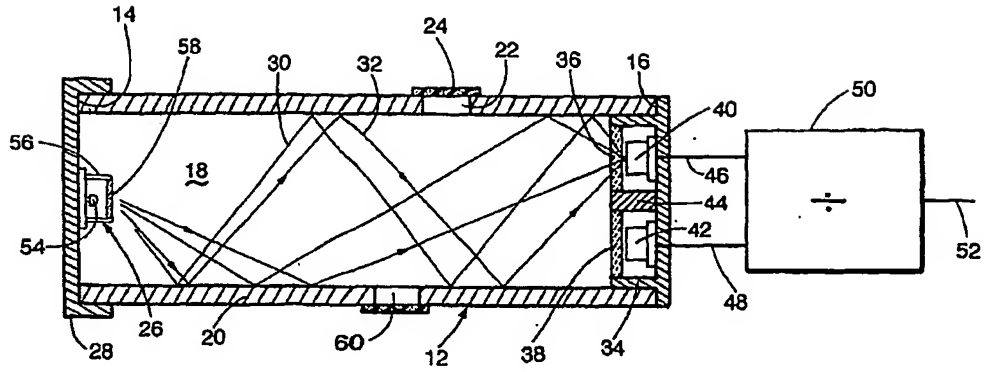


FIG. 1 (PRIOR ART)

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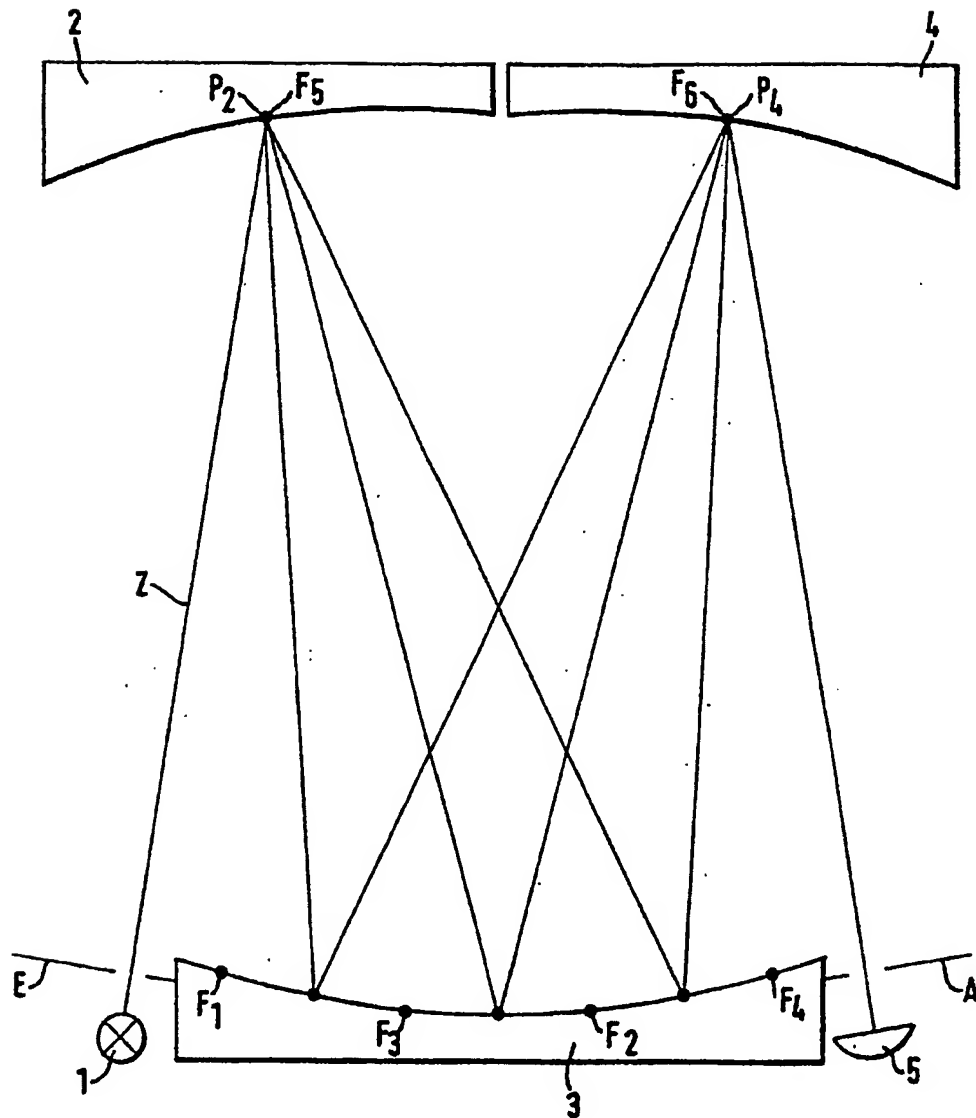


FIG. 2 (PRIOR ART)

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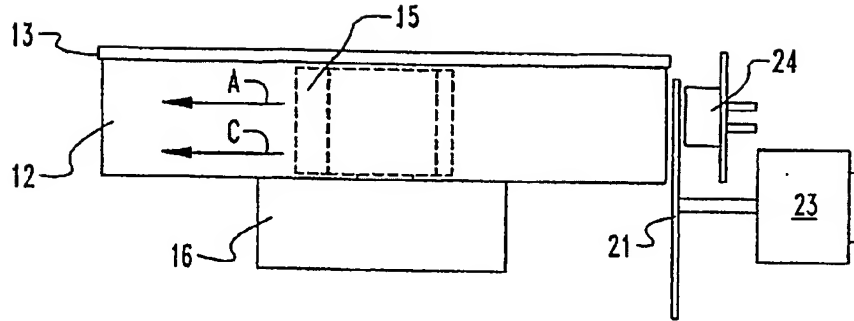


FIG. 3 (PRIOR ART)

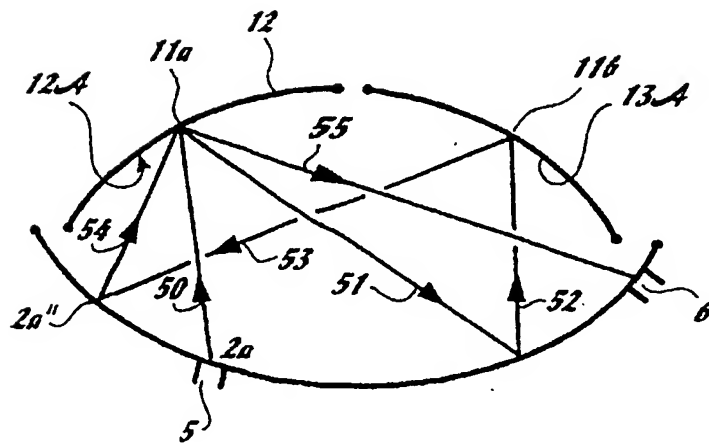
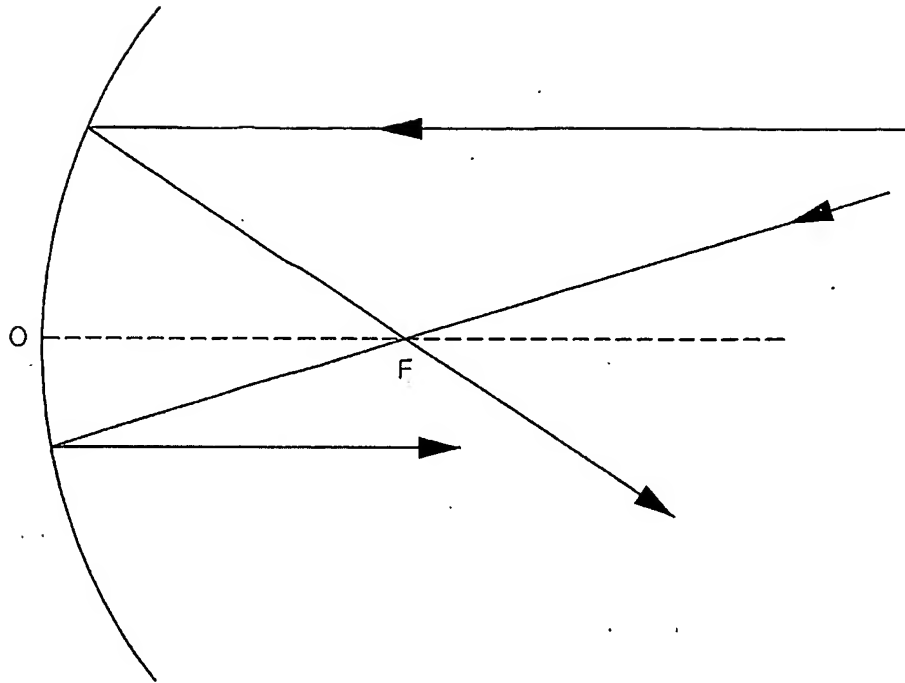


FIG. 4 (PRIOR ART)

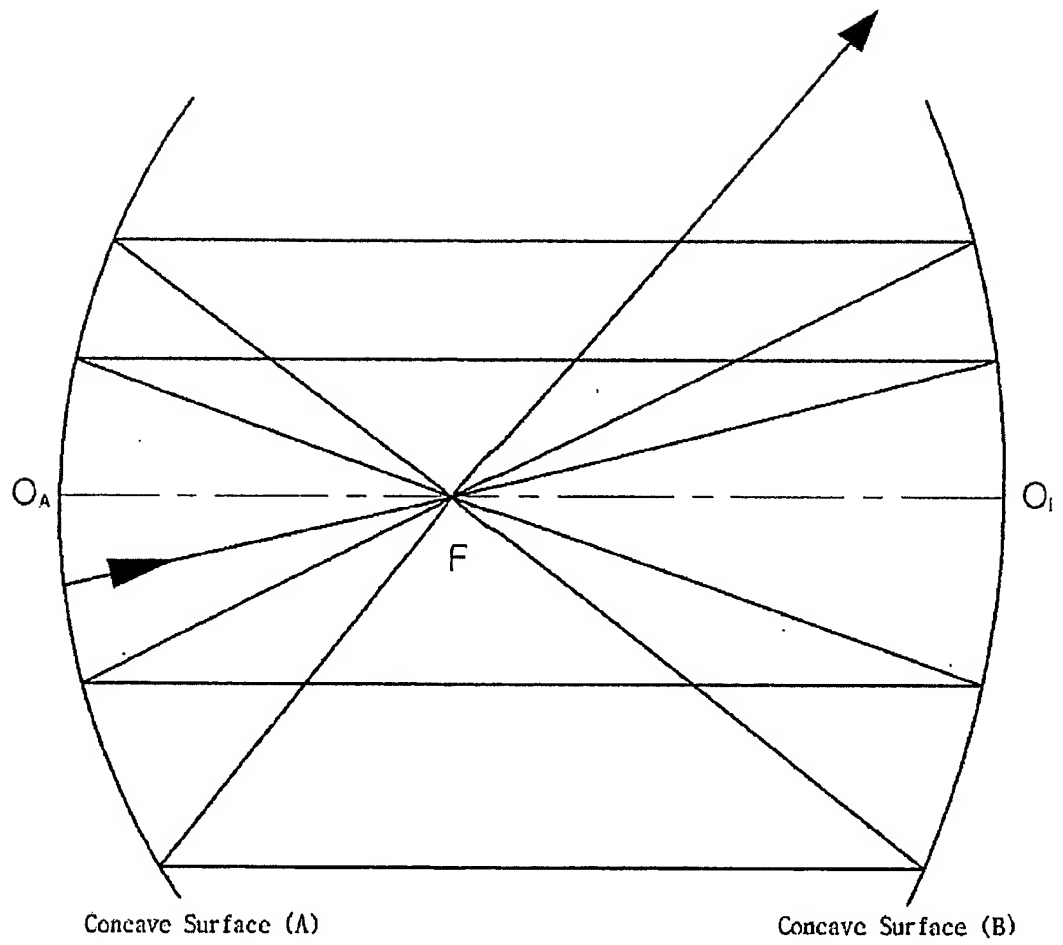
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**FIG. 5**



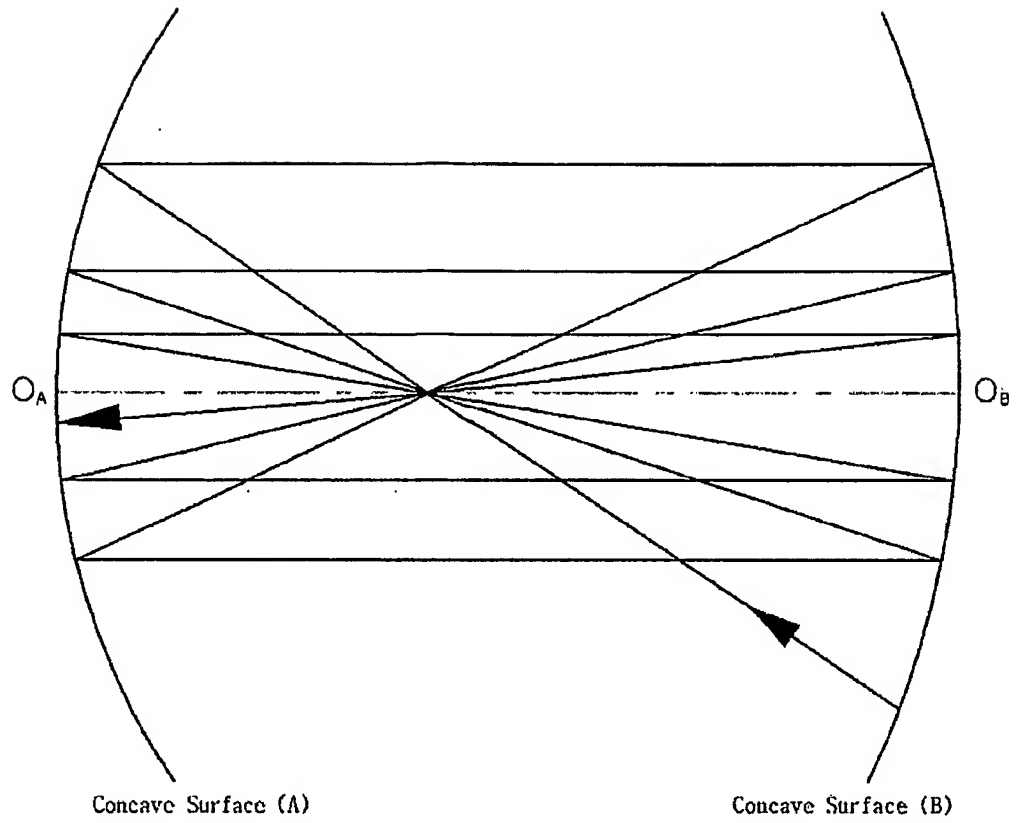
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**FIG. 6a**



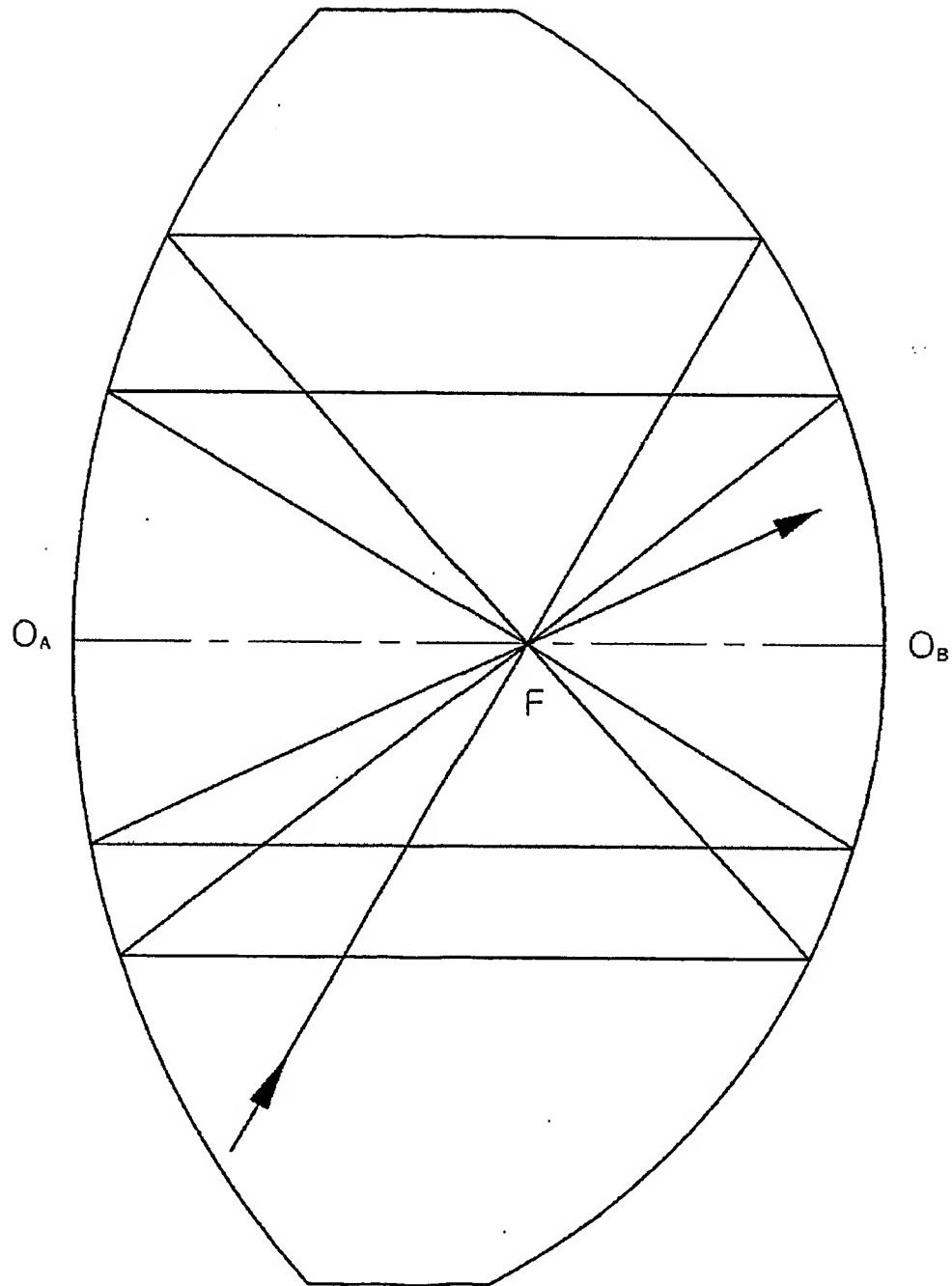
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**FIG. 6b**



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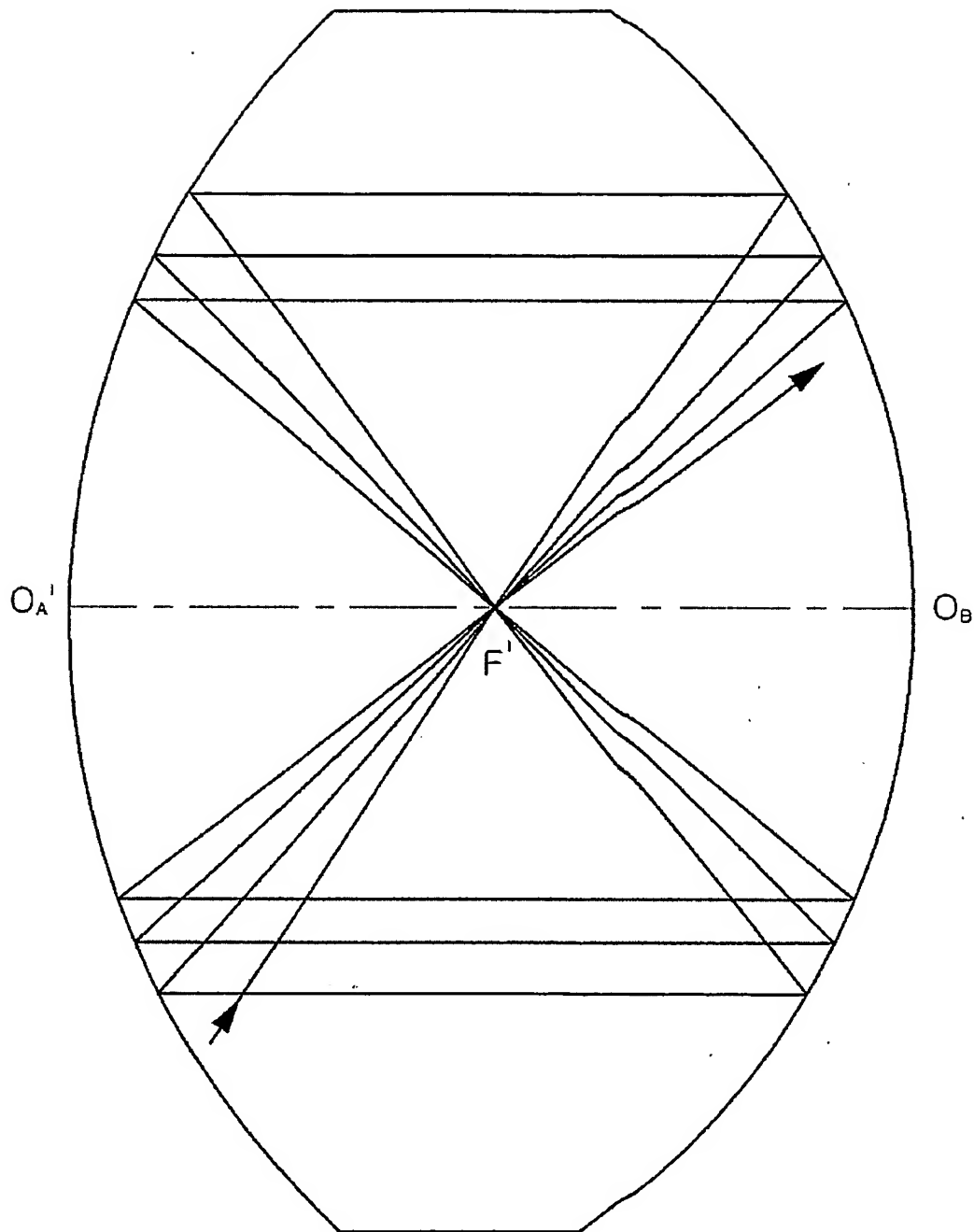
**FIG. 7a**



Optical Cavity (C)

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**FIG. 7b**



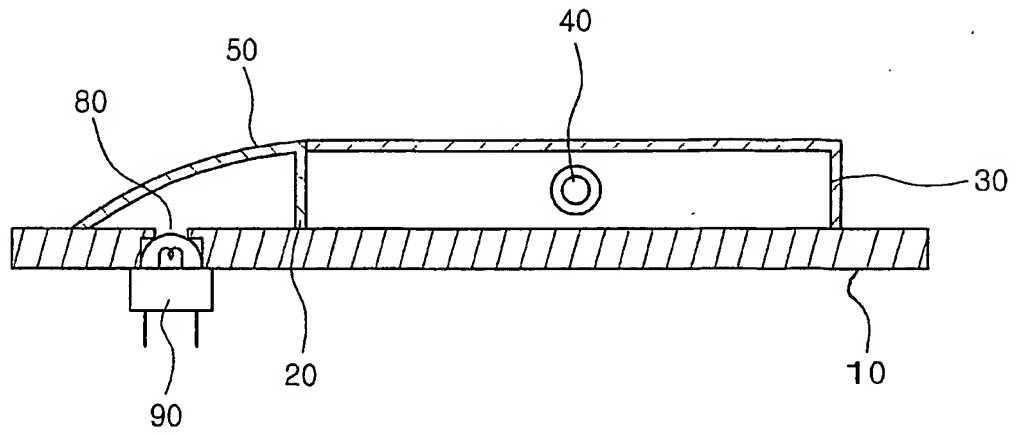
Optical Cavity (C')



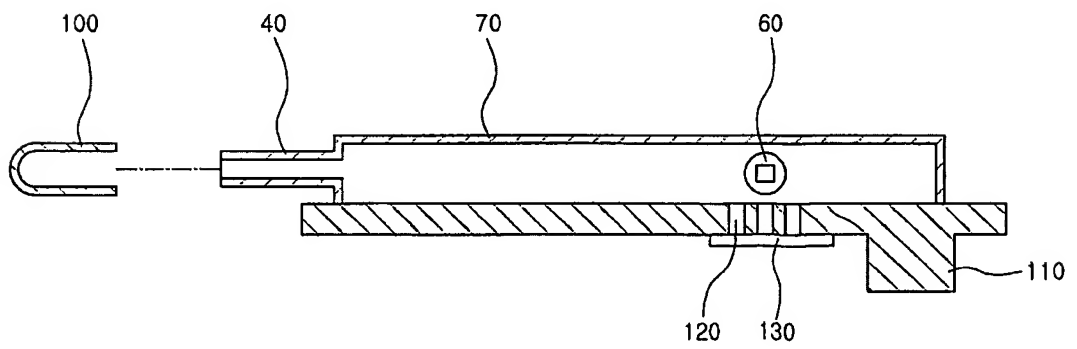


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**FIG. 9**

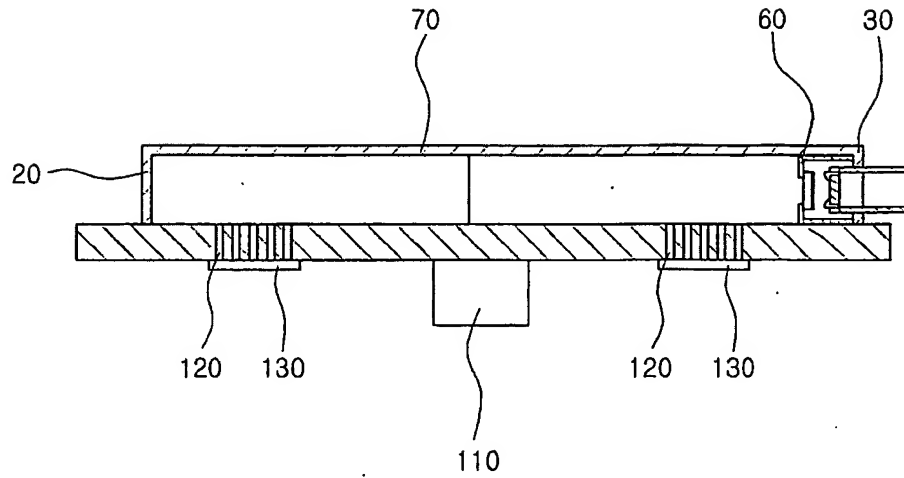


**FIG. 10**



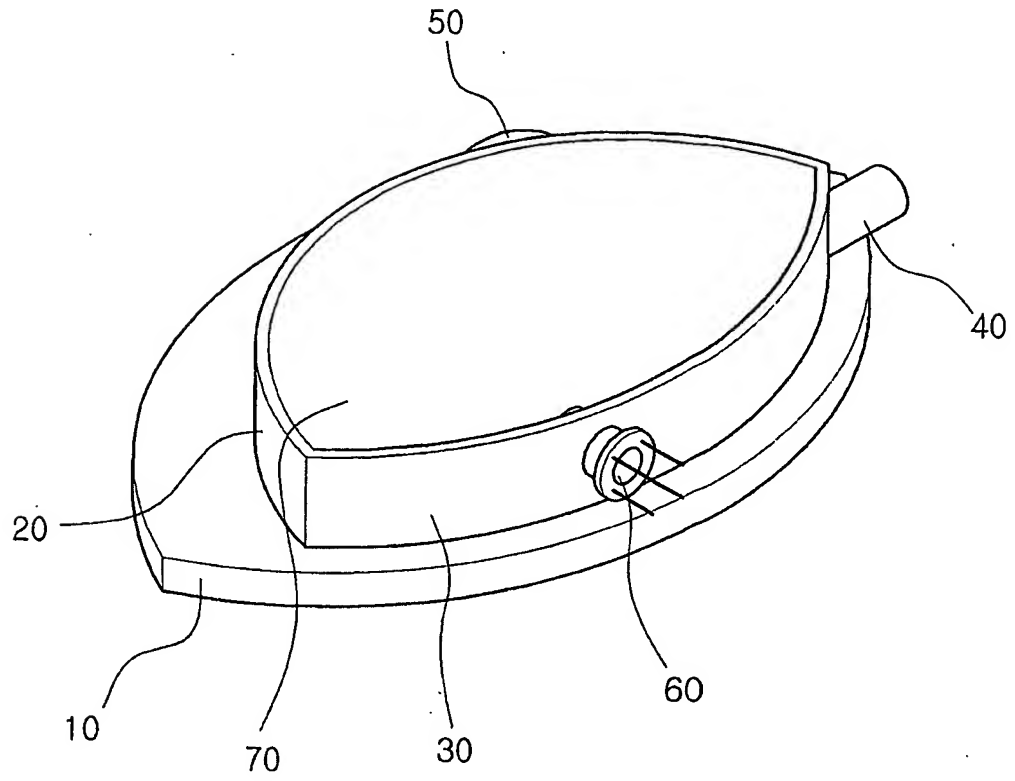
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FIG. 11



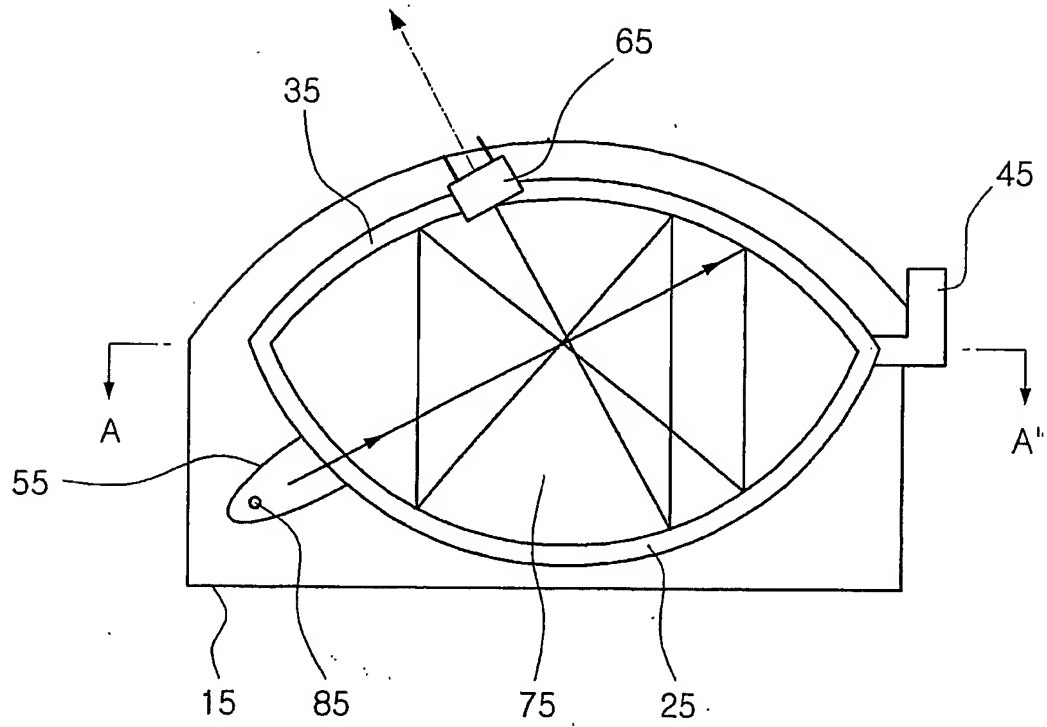
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**FIG. 12**



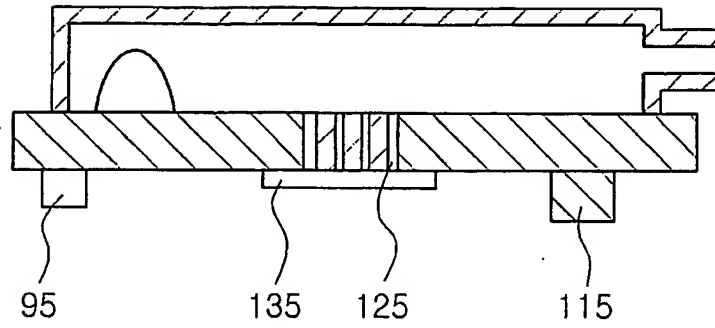
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FIG. 13



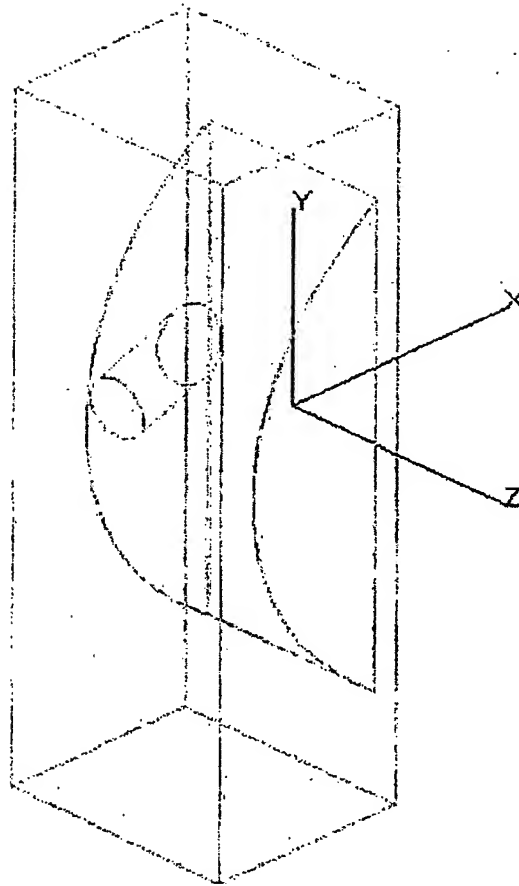
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**FIG. 14**



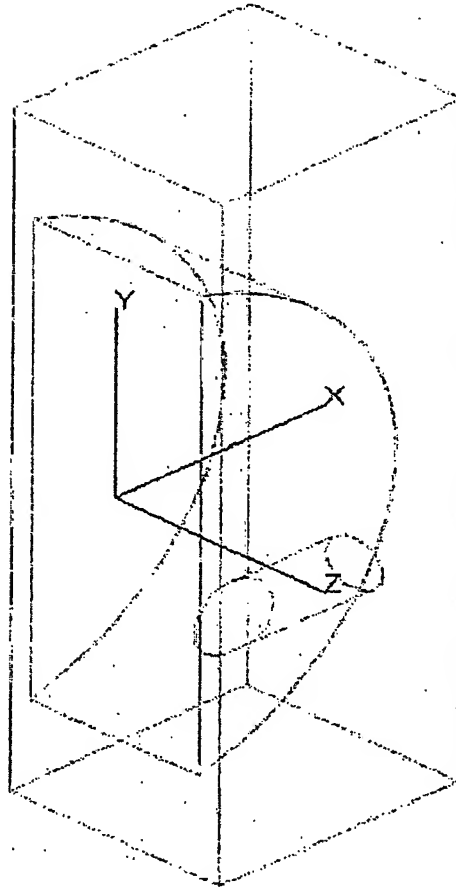
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**FIG. 15a**



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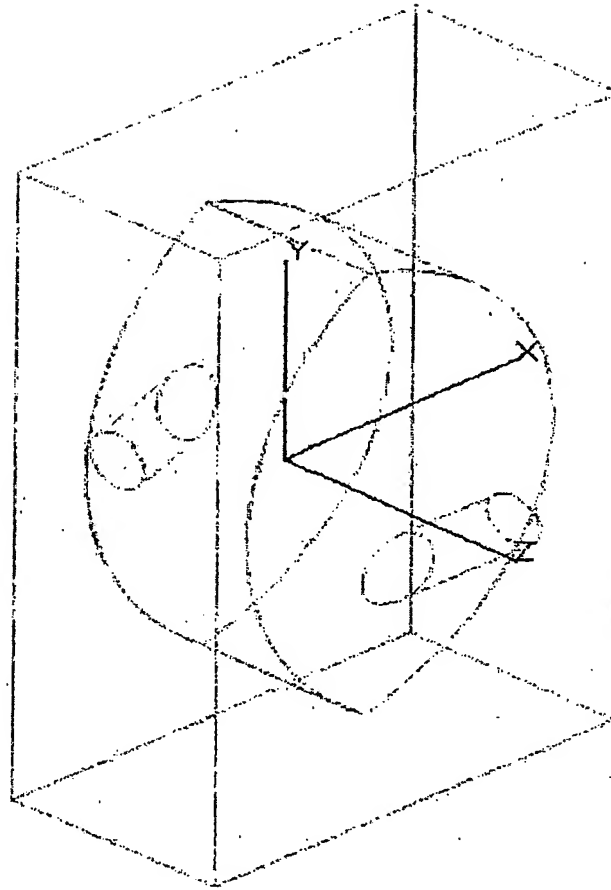
**FIG. 15b**





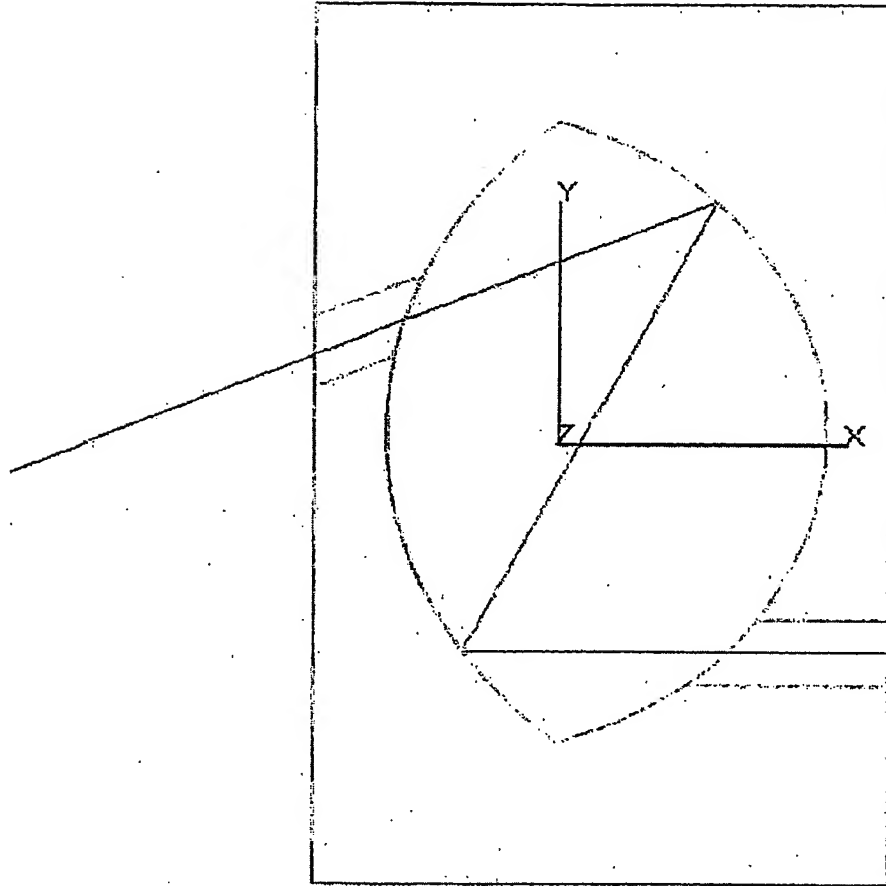
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**FIG. 15c**



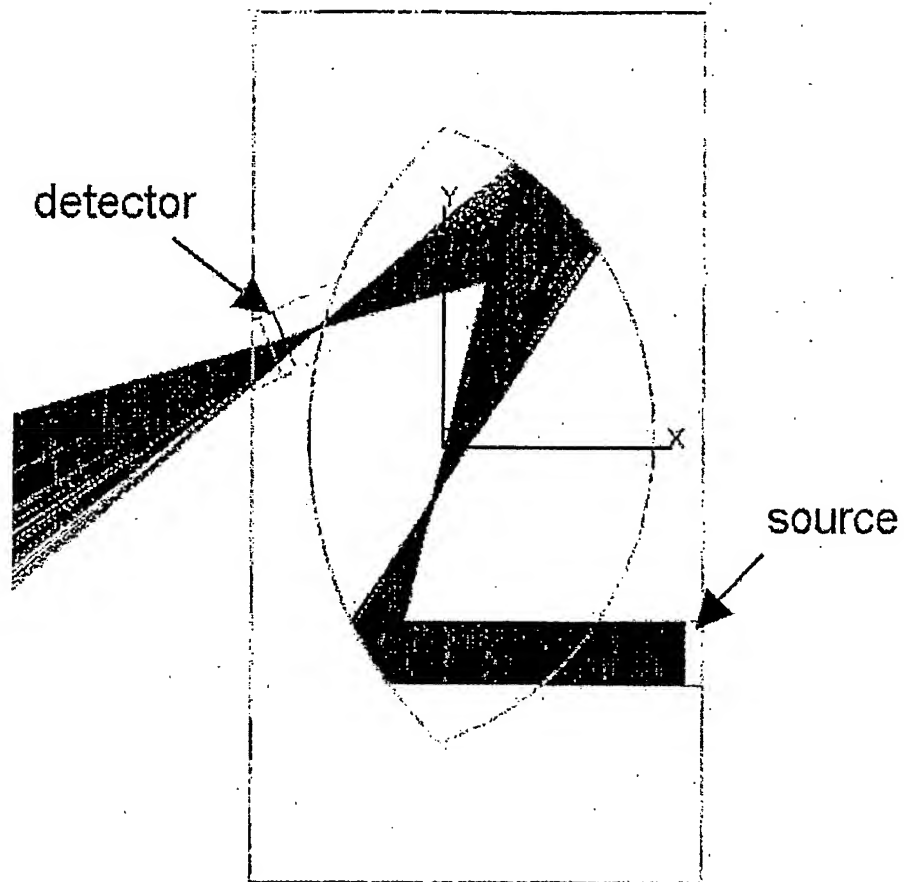
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**FIG. 16**



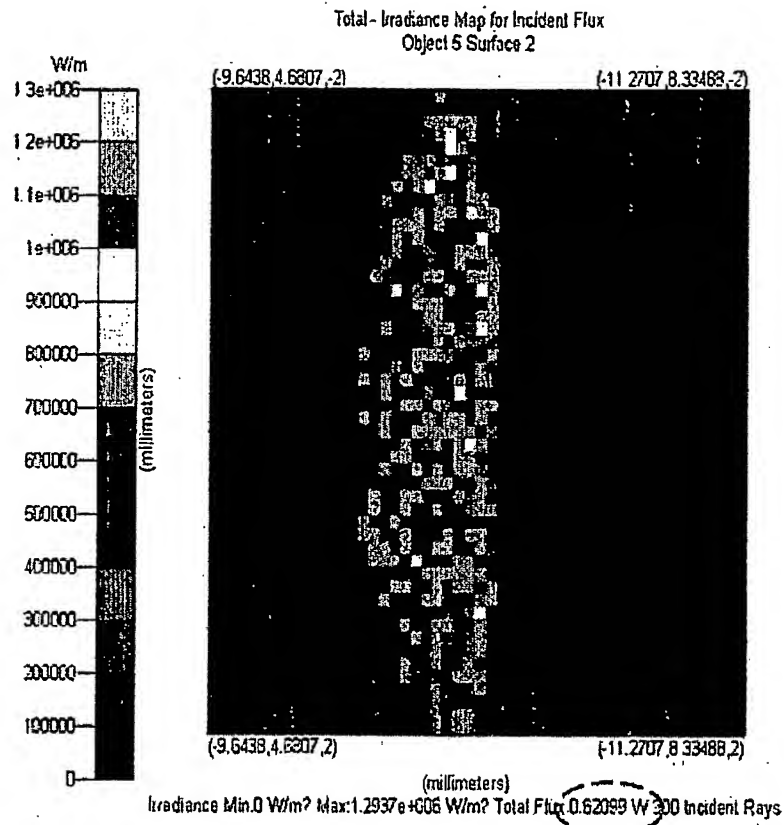
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FIG. 17



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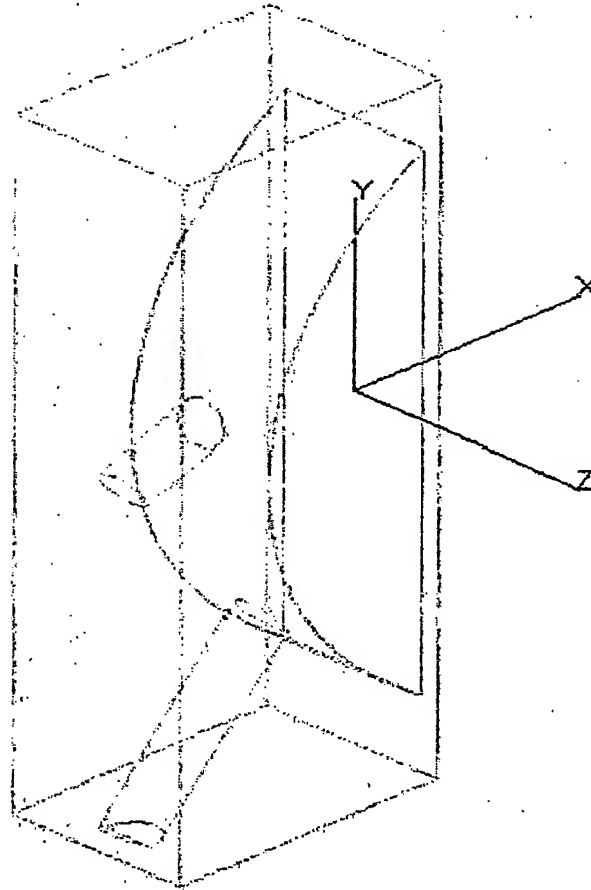
FIG. 18



cf.  $0.66 \cdot (0.97^2) = 0.621$

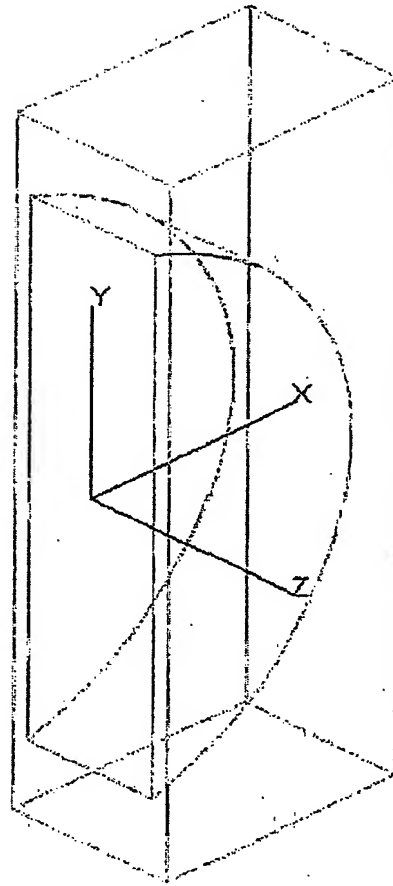
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**FIG. 19a**



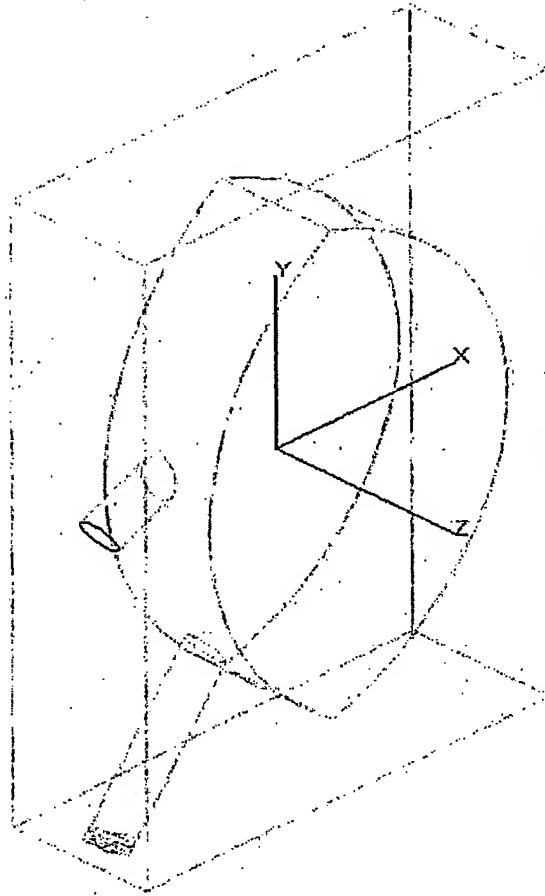
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**FIG. 19b**



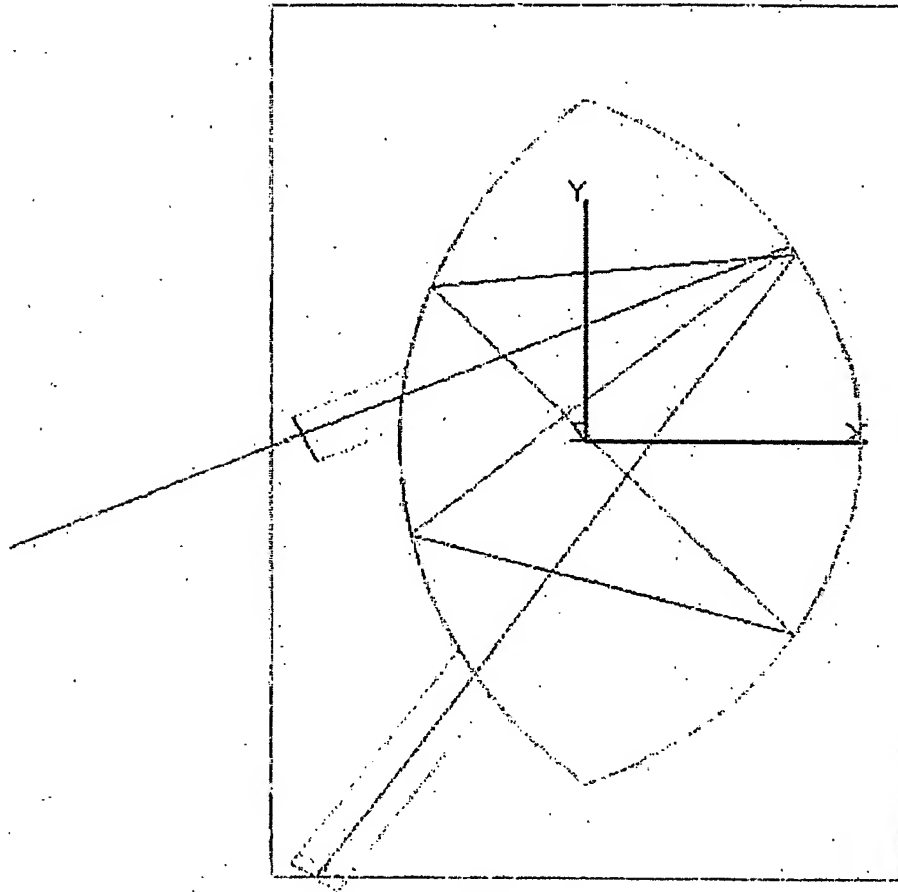
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**FIG. 19c**



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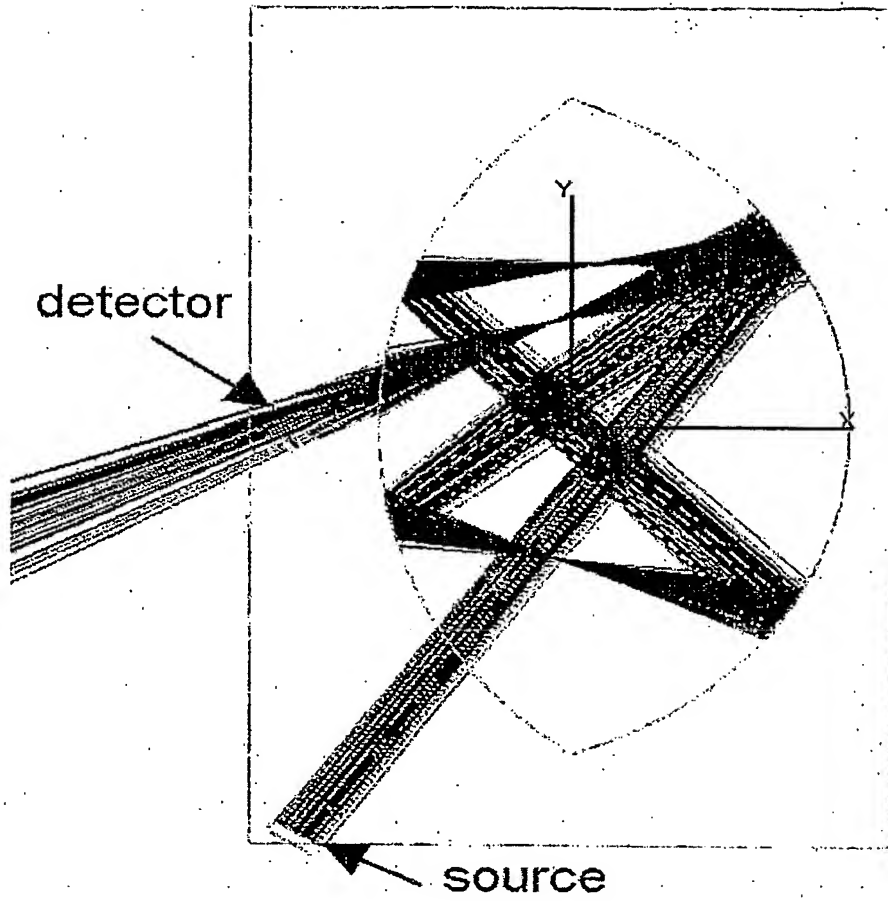
**FIG. 20**





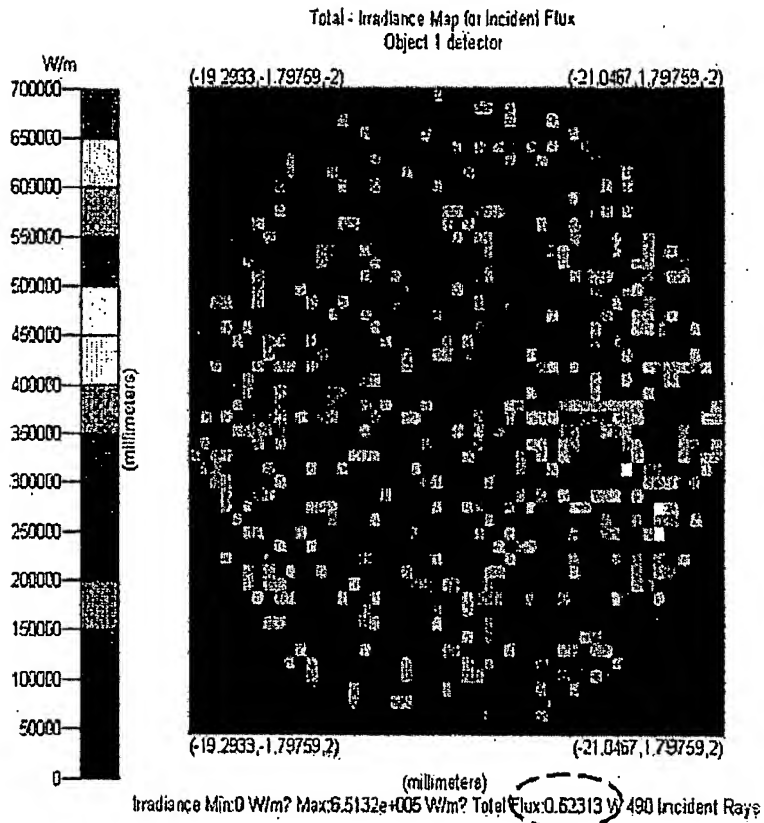
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FIG. 21



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FIG. 22



$$cf. 0.66 * (0.97^5) = 0.5667$$

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FIG. 23

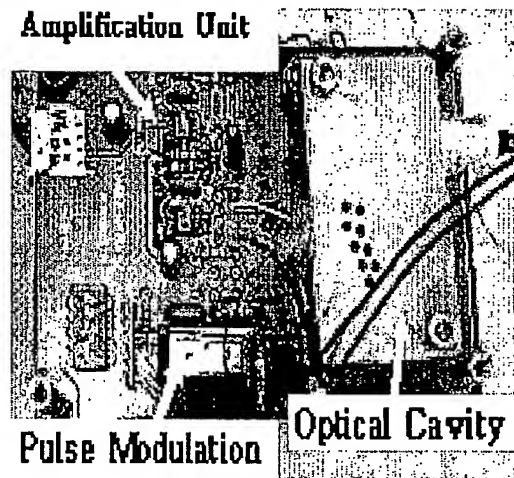
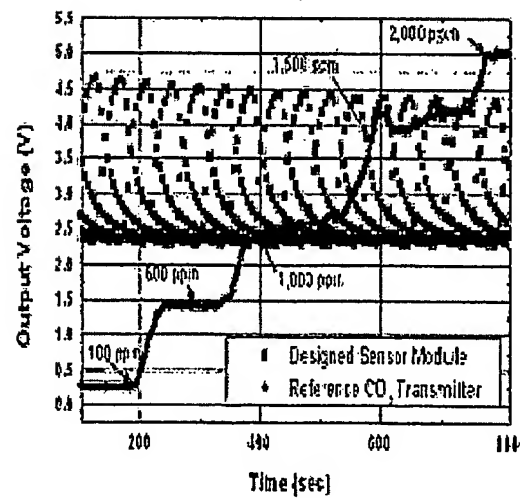
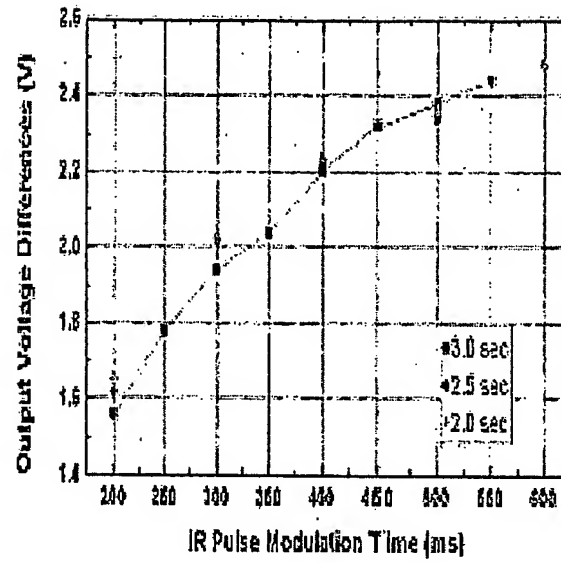


FIG. 24



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FIG. 25



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FIG. 26

